UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

02/22/2007

Woodard, Emhardt, Moriarty, McNett & Henry LLP Bank One Center/Tower Suite 3700 111 Monument Circle Indianapolis, IN 46204-5137 EXAMINER

MILLER, CARL STUART

ART UNIT PAPER NUMBER

3747

DATE MAILED: 02/22/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/624,876	07/22/2003	Jeffrey W. Liebert	4090-152	6796	

TITLE OF INVENTION: CYLINDER SLEEVE SUPPORT FOR AN INTERNAL COMBUSTION ENGINE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$0	\$1000	05/22/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

maintenance fee notifica	tions.	lock 1 for any change of address)		Note	: A certificate of	mailing	g can only be used for	correspondence address as ate "FEE ADDRESS" for domestic mailings of the	
				Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.					
	7590 02/22	2/2007		114.					
Woodard, Emhardt, Moriarty, McNett & Henry LLP Bank One Center/Tower Suite 3700				Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.					
111 Monument (Indianapolis, IN						(Depositor's name)			
maianapons, m	40204-3137							(Signature)	
								(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR		АТТО	RNEY DOCKET NO.	CONFIRMATION NO.	
10/624,876	07/22/2003		Jeffrey W. Liebert			4090-152		6796	
TITLE OF INVENTION	: CYLINDER SLEEVE	SUPPORT FOR AN INT	TERNAL COMBUSTI	ON I	ENGINE				
			Tanana anama				I	1 2.000 5110	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUI	FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$700	\$300		\$0		\$1000	05/22/2007	
EXAM	INER	ART UNIT	CLASS-SUBCLASS						
MILLER, CA		3747	123-193500						
1. Change of corresponde CFR 1.363).	ence address or indicatio	n of "Fee Address" (37	2. For printing on (1) the names of 1	•			nevs 1		
Change of corresp	ondence address (or Cha 3/122) attached.	inge of Correspondence	or agents OR, alter	nativ	cly,				
□ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			registered attorney	of a single firm (having as a member a procy or agent) and the names of up to atent attorneys or agents. If no name is the will be printed.					
		A TO BE PRINTED ON	THE PATENT (print of	or typ	c)				
PLEASE NOTE: Uni	less an assignee is ident		data will appear on t	he pa	itent. If an assign	ee is ic	dentified below, the do	cument has been filed for	
(A) NAME OF ASSIG	GNEE		(B) RESIDENCE: (C	CITY	and STATE OR C	OUNT	TRY)		
		•							
Please check the appropr	iate assignee category or	categories (will not be p	rinted on the patent):		Individual Co	rporati	ion or other private gro	up entity Government	
4a. The following fee(s)	are submitted:	4	b. Payment of Fee(s): (Plea	se first reapply ar	y prev	viously paid issue fee s	hown above)	
☐ Issue Fee			A check is enclosed.						
Publication Fee (No small entity discount permitted) Advance Order - # of Copies			Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).						
☐ Advance Order -	# of Copies		overpayment, to I	reby Depo:	authorized to char sit Account Number	ge the	required fee(s), any def (enclose an	extra copy of this form).	
5. Change in Entity Sta	•	•							
	s SMALL ENTITY statu						TITY status. Sec 37 CF		
interest as shown by the	d Publication Fee (if requeecords of the United Sta	uired) will not be accepted	of from anyone other the Office.	ian ti	ie applicant; a regi	stered	attorney or agent; or the	e assignee or other party in	
Authorized Signature	· · · · · · · · · · · · · · · · · · ·				Date				
Typed or printed name				Registration No.					
This collection of inform	ation is required by 37 C tiality is governed by 35 d application form to the lons for reducing this bu 'irginia 22313-1450. DC	ED 1 311 The informati	on is required to obtain	or residue	etain a benefit by t mated to take 12 r idual case. Any co r, U.S. Patent and THIS ADDRESS	ne publininutes mment Traden	lic which is to file (and s to complete, including ts on the amount of tin nark Office, U.S. Depa D TO: Commissioner for	by the USPTO to process) gathering, preparing, and the you require to complete rument of Commerce, P.O. or Patents, P.O. Box 1450,	

PTOL-85 (Rev. 07/06) Approved for use through 04/30/2007.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



Indianapolis, IN 46204-5137

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

ATTORNEY DOCKET NO. CONFIRMATION NO. FILING DATE FIRST NAMED INVENTOR APPLICATION NO. 07/22/2003 Jeffrey W. Liebert 4090-152 6796 10/624,876 **EXAMINER** 7590 02/22/2007 MILLER, CARL STUART Woodard, Emhardt, Moriarty, McNett & Henry LLP Bank One Center/Tower ART UNIT PAPER NUMBER **Suite 3700** 3747 111 Monument Circle DATE MAILED: 02/22/2007

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 217 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 217 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.